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IN THE SPECIFICATION

Please amend the abstract as follows:

The malware definition data [34 ]of [a] mobile data processing devices [2, 6 ]is updated via a data channel associated with a wireless telephony link to that mobile data processing device. The data channel may be the same channel used for SMS messaging and the transfer of control information. The mobile data processing device is typically a mobile telephone. The update data may be digitally signed to increase security.

[Figure 3]

Please amend the paragraph spanning page 6, lines 8-20 as follows:

FIG. 1 shows a first mobile data processing device 2 in the form of a mobile telephone connected via a GSM or CDMA public wireless telephony network to a base station 4. Also illustrated is a second mobile data processing device 6 in the form of a personal digital assistant [6] connected via an infrared link to a mobile telephone 8 which is in turn connected via a public wireless telephony link to a base station 10. The base stations 4, 10 are connected to a base station switching centre 12 which is in turn connected to a central mobile switching centre 14 for the public wireless telephony network concerned. Provided at the mobile switching centre 14 is an SMS service centre 16 which is responsible for managing the transfer of SMS text messages to and from connected mobile data processing devices 2, 6. These SMS messages pass over a data channel within the public wireless telephony network to the mobile data processing devices 2, 6. This same data channel can be used for transmitting non-text data, such as control data or in the case of the present technique malware definition updating data.

Please amend the paragraph spanning page 7, lines 4-10 as follows:

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FIG. 2 schematically illustrates a system 20 including a malware scanner [20]30 that may operate within a mobile data processing device 2, 6. Mobile data processing devices 2, 6 are becoming increasingly complex and are adopting an arrangement similar to conventional fixed data processing devices in that they use an operating system 22 which coordinates interaction with the physical systems on behalf of one or more application programs 24 that may be executing. The file storage 26 within such a device will typically be in the form of nonvolatile compact storage, such as RAM memory, flash memory or the like.

Please amend the paragraph spanning page 7, lines 12-23 as follows:

When an application program 24 makes a request to the operating system 22 to access a computer file stored in the file storage 26, this request is intercepted by an anti-virus interface 28 within the operating system 22 and details of the file access request and the file itself are passed to a malware scanner 30. The malware scanner 30 effectively takes the form of another application program running on the operating system 22. The malware scanner 30 includes an anti-virus scanning engine 32 and [a library of ]malware definition data (e.g., virus definition data 34). The malware scanner 30 operates upon the file received to search that file to see if it contains code matching the virus definition data that would be indicative of the computer file being infected with a computer virus. A pass/fail result is passed back via the anti-virus interface 28 to the operating system 22. The operating system 22 will then either allow the file access to proceed normally or trigger anti-virus action if a virus has been detected, e.g. deletion, disinfection, quarantine.

Please amend the paragraph spanning page 8, lines 1-11 as follows:

FIG. 3 schematically illustrates the processing that may be performed by a mobile data processing device 2, 6 to update its [malware]virus definition data 34. At step 36 the device 2, 6 waits until data is received upon its data channel that forms part of the wireless telephony link via the public wireless telephony network. It will be appreciated

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that the mobile data processing device 2, 6 will previously have established such a wireless telephony link in accordance with the standard operation of mobile phones and the like. When a mobile phone establishes such a link, it registers with a base station such that the base station and public wireless telephony network is notified of the telephone number of the mobile telephone concerned such that telephone calls and data, such as SMS messages and malware definition update data, can be routed to the correct mobile telephone.